

Version 1
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1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY

Trade Name	MONSA [®] LS-30
INCI Name	Sodium Lauroyl Sarcosinate
Company Identification	Guangzhou Monsa Chemical Co., Ltd
Address	Room 1119, 11th Floor , 2# Building, International Creative Community, Beitai Rd, Baiyun District, Guangzhou 510000
Postal Code	
Tel	86-020-31520674
Fax	86-020-31520784

2. COMPOSITION/INFORMATION ON INGREDIENTS

2.1 Chemical	mixture
Classification: 2.2	Light yellow transparent liquid
Physical Form:	Light yellow color
2.3 Color:	Additives for personal care, baby shampoo and detergents sector
2.4 Use:	Sodium Lauroyl Sarcosinate; Water
2.5 Main Ingredients:	

3. HAZARDS IDENTIFICATION

3.1 Overall Hazard Classification:	Not hazardous.
3.2 Hazard Information:	Not hazardous.
3.3 Route of Exposure:	Skin contact and accidental ingestion.
3.4 Possible Health Effects:	

Acute

Eyes:	May cause slight eye irritation.
Skin:	No irritation.
Inhalation:	Involatile liquid.
Ingestion:	Seek medical attention.

Chronic

Skin:	No suitable information.
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Inhalation: No suitable information.

Ingestion: May cause harmful if repeated swallow.

4. FIRST AID MEASURES

4.1 Eyes: Hold eyelids open and flush with a steady, gentle stream of water for at least 15 minutes. Seek medical attention.

4.2 Skin: In case of contact, immediately wash with plenty of water for at least 5 minutes. Seek medical attention if still feeling irritating .

4.3 Inhalation: This product has no probability of inhalation through breath system.

4.4 Ingestion: If swallowed, seek medical attention.

4.5 Comments: Treat symptomatically

4.6 Note to physicians: Treat symptomatically.

5. FIRE FIGHTING MEASURES

5.1 Flammability: No flammable.

5.2 Flash point: No flash point.

5.3 Temperature for Combustion Not available.

5.4 Lower Explosion Limit: Not applicable.

5.5 Upper Explosion Limit: Not applicable.

5.6 Extinguishing Media: Water, dry chemical, carbon dioxide, foam. halon.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal Precaution: Avoid eyes/face contact. Avoid skin contact long time. Do not take internally.

6.2 Environmental Precautions: Do not flush to drain.

6.3 Spill and Leak Procedures: Collect just by common tool. Clean up residual material by washing area with water. Collect washings for disposal.

7. HANDLING AND STORAGE

7.1 Handling: Avoid direct or prolonged contact with eyes. Washing hand after handling.

7.2 Storage Conditions: Store in an area that is dry, well-ventilated, away from incompatible materials

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Engineering Controls

Local Ventilatio: Recommended.

General Ventilation: Recommended.

8.2 Personal Protective Equipment for Routine Handling

Respiratory protection:	Not be necessary.
Eye protection:	Eye contact should be prevented through use of chemical safety glasses with side shields or splash proof goggles.
Hand protection:	Skin contact should be minimized through use of gloves and suitable long-sleeved clothing (i.e., shirts and pants). Consideration must be given both to durability as well as permeation resistance.
Skin protection:	Washing with water after work.
Remarks:	The above information based on normal operation. Pay special attention if hand at high temperature or special condition.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Physical Form:	Light yellow transparent liquid
9.2 Color:	Light yellow transparent color.
9.3 Odor:	Slight typical odor.
9.4 PH:	7.5-8.5
9.5 Solubility:	Easy solvent.
9.6 Autoignition:	Not flammable.
9.7 Explosive	None
9.8 Oxidation:	None
9.9 Active matter(%):	28-32%
9.10 Sodium chloride (%)	max 0.1
9.11 Hazen	Max 60

10. STABILITY AND REACTIVITY

10.1 Stability:	Stable. Stable under pH 7.0-9.0 Most stable at PH 8. May be hydrolyzed in acidic or alkaline condition.
10.2 Prohibition against material:	None.
10.3 Polymerization Hazard:	Hazardous polymerization will not occur.

11. TOXICOLOGICAL INFORMATION

11.1 Possible Health Effects:	Refer to Section 3.4.
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| 11.2 Irritation effects: | Not available. |
| 11.3 Mutation effect: | Not available. |
| 11.4 Hereditary effect: | Not available. |
| 11.5 Carcinogenic Effects: | Not available. |
| 11.6 Other health effect: | Not available. |
| 11.7 Toxicological Information: | LD50 - lethal dose 50% of test species, 3500g/kg, rat. |
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12. ECOLOGICAL INFORMATION

- 12.1 biodegradable
- 12.2 No harmful effect on water organism
- 12.3 No accumulation in water organism.
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13. DISPOSAL CONSIDERATIONS

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| 13.1 Product Disposal: | Dispose of in accordance with local regulations. |
| 13.2 Packaging Disposal: | Dispose of in accordance with local regulations. |
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14. TRANSPORT INFORMATION

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| 14.1 weight of package: | 200kg.(n.w) |
| 14.2 Package classification: | Blue plastic, cylinder |
| 14.3 Hazard identification | bucket No |
| 14.4 Suggestion according to IATA | This substance is not subject to IATA DGR and IMDG DGR |
| 14.5 Packaging requirements | Not Restricted IATA DGR and IMDG |
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15. REGULATORY INFORMATION

Provisions of the Regulations for the Safe Handling of Chemicals in the Workplace, particularly those relating to the safe use, production, storage and transportation of dangerous chemicals.

16. OTHER INFORMATION

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| Supplier: | Guangzhou Flower's Song Fine Chemicals |
| Contact | Co.,Ltd Phone: 86-(0)20 8747-5199; Fax: |
| Point: | 86-(0)20 8747-5158 |

Prepared by:

Guangzhou Monsa Chemical Co.Ltd

Address for manufacture:

Luogang district Jiufo industrial park of Guangzhou.

This information is offered in good faith as typical values and not as a product specification. We will try our best to supply information needed.

